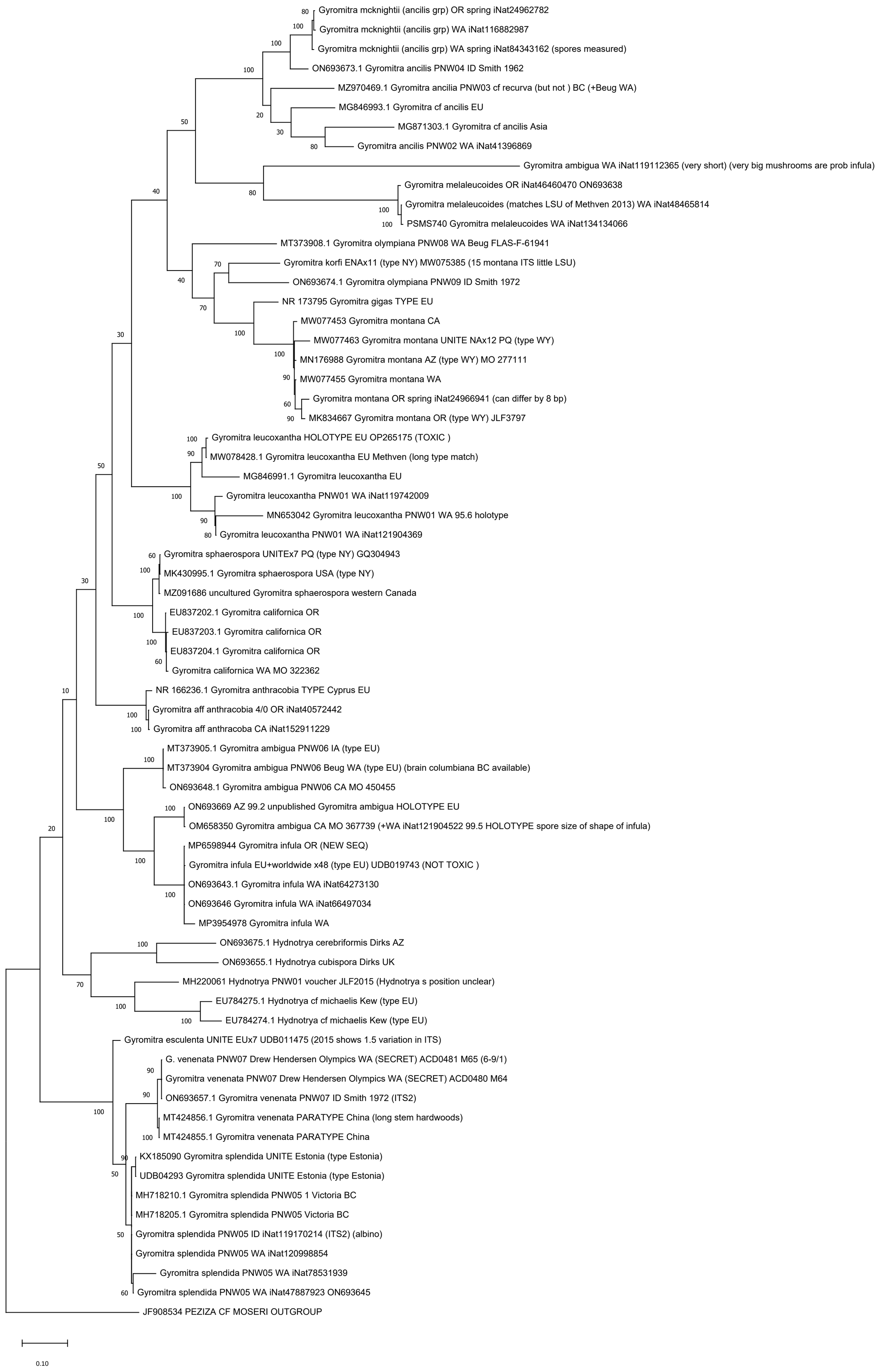
Gyromitra mcknightii (ancilis grp) OR spring iNat24962782
Gyromitra mcknightii (ancilis grp) WA iNat116882987
Gyromitra mcknightii (ancilis grp) WA spring iNat84343162 (spores measured)
ON693673.1 Gyromitra ancilis PNW04 ID Smith 1962
MZ970469.1 Gyromitra ancilia PNW03 cf recurva (but not) BC (+Beug WA)
MG846993.1 Gyromitra cf ancilis EU
MG871303.1 Gyromitra cf ancilis Asia
Gyromitra ancilis PNW02 WA iNat41396869
Gyromitra ambigua WA iNat119112365 (very short) (very big mushrooms are prob infula)
Gyromitra melaleucoides OR iNat46460470 ON693638
Gyromitra melaleucoides (matches LSU of Methven 2013) WA iNat48465814
PSMS740 Gyromitra melaleucoides WA iNat134134066
MT373908.1 Gyromitra olympiana PNW08 WA Beug FLAS-F-61941
Gyromitra korfi ENAx11 (type NY) MW075385 (15 montana ITS little LSU)
ON693674.1 Gyromitra olympiana PNW09 ID Smith 1972
NR 173795 Gyromitra gigas TYPE EU
MW077453 Gyromitra montana CA
MW077463 Gyromitra montana UNITE NAx12 PQ (type WY)
MN176988 Gyromitra montana AZ (type WY) MO 277111
MW077455 Gyromitra montana WA
Gyromitra montana OR spring iNat24966941 (can differ by 8 bp)
MK834667 Gyromitra montana OR (type WY) JLF3797
Gyromitra leucoxantha HOLOTYPE EU OP265175 (TOXIC)
MW078428.1 Gyromitra leucoxantha EU Methven (long type match)
MG846991.1 Gyromitra leucoxantha EU
Gyromitra leucoxantha PNW01 WA iNat119742009
MN653042 Gyromitra leucoxantha PNW01 WA 95.6 holotype
Gyromitra leucoxantha PNW01 WA iNat121904369
Gyromitra sphaerospora UNITEx7 PQ (type NY) GQ304943
MK430995.1 Gyromitra sphaerospora USA (type NY)
MZ091686 uncultured Gyromitra sphaerospora western Canada
EU837202.1 Gyromitra californica OR
EU837203.1 Gyromitra californica OR
EU837204.1 Gyromitra californica OR
Gyromitra californica WA MO 322362
NR 166236.1 Gyromitra anthracobia TYPE Cyprus EU
Gyromitra aff anthracobia 4/0 OR iNat40572442
Gyromitra aff anthracoba CA iNat152911229
MT373905.1 Gyromitra ambigua PNW06 IA (type EU)
MT373904 Gyromitra ambigua PNW06 Beug WA (type EU) (brain columbiana BC available)
ON693648.1 Gyromitra ambigua PNW06 CA MO 450455
ON693669 AZ 99.2 unpublished Gyromitra ambigua HOLOTYPE EU
OM658350 Gyromitra ambigua CA MO 367739 (+WA iNat121904522 99.5 HOLOTYPE spore size of shape of infula)
MP6598944 Gyromitra infula OR (NEW SEQ)
Gyromitra infula EU+worldwide x48 (type EU) UDB019743 (NOT TOXIC)
ON693643.1 Gyromitra infula WA iNat64273130
ON693646 Gyromitra infula WA iNat66497034
MP3954978 Gyromitra infula WA
ON693675.1 Hydnotrya cerebriformis Dirks AZ
ON693655.1 Hydnotrya cubispora Dirks UK
MH220061 Hydnotrya PNW01 voucher JLF2015 (Hydnotrya s position unclear)
EU784275.1 Hydnotrya cf michaelis Kew (type EU)
EU784274.1 Hydnotrya cf michaelis Kew (type EU)
Gyromitra esculenta UNITE EUx7 UDB011475 (2015 shows 1.5 variation in ITS)
G. venenata PNW07 Drew Hendersen Olympics WA (SECRET) ACD0481 M65 (6-9/1)
Gyromitra venenata PNW07 Drew Hendersen Olympics WA (SECRET) ACD0480 M64
ON693657.1 Gyromitra venenata PNW07 ID Smith 1972 (ITS2)
MT424856.1 Gyromitra venenata PARATYPE China (long stem hardwoods)
MT424855.1 Gyromitra venenata PARATYPE China
KX185090 Gyromitra splendida UNITE Estonia (type Estonia)
UDB04293 Gyromitra splendida UNITE Estonia (type Estonia)
MH718210.1 Gyromitra splendida PNW05 1 Victoria BC
MH718205.1 Gyromitra splendida PNW05 Victoria BC
Gyromitra splendida PNW05 ID iNat119170214 (ITS2) (albino)
Gyromitra splendida PNW05 WA iNat120998854
Gyromitra splendida PNW05 WA iNat78531939
Gyromitra splendida PNW05 WA iNat47887923 ON693645
JF908534 PEZIZA CF MOSERI OUTGROUP
0.10